

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER <i>(ER 1130-2-306)</i>						PAGE	1	OF	1
						DATE	3 February 2003		
TO:	THE RECORD				FROM:	U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090			
RIVER/HARBOR NAME AND STATE: Bay Ridge and Red Hook channels, New York					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD				
NAME OF CHANNEL	MAP FILE NO. SURVEY DATE	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)	
		WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)					
<u>BAY RIDGE CHANNEL</u> BAY RIDGE REACH- Commencing at the Anchorage Channel junction and continues until the Bay Ridge/Red Hook Channels junction eastern coordinate.	Map 128 P 1 thru 3 of 4 17, 18, 29 Oct. 12-14 Nov 2002	1200 Thru 1745	2.81	40	22.7	31.3	34.8	27.2	
<u>BAY RIDGE CHANNEL</u> GOWANUS CREEK REACH- Commencing at the Bay Ridge/Red Hook Channels junction eastern coordinate and continues until its landward limit.	Map 128 P 3 of 4 17, 18, 29 Oct. 12-14 Nov 2002	1480 Thru 460	0.28	40	24.9	30.4	30.7	28.4	
<u>RED HOOK CHANNEL</u> RED HOOK REACH- Commencing at the Bay Ridge/Red Hook junction and continues until its junction with Buttermilk channel.	Map 128 P 3 thru 4 of 4 17, 18, 29 Oct. 12-14 Nov 2002	1200	0.88	40	24.3	35.5	38.1	23.1	
REMARKS: <ul style="list-style-type: none"> - All depths are in Mean Low Water (MLW) - Coordinates Referencing NAD83 - Channel Length in Nautical Miles - Bay Ridge Reach has shoaling from Green Buoy #5 to Red Hook Channel extending across all four quarters for the channel - Gowanus Creek Reach has shoaling through the entire reach - Shoal extends across the left outside quarter from the Bay Ridge Reach for approximately 0.52 nautical miles of the Red Hook Channel 									
ENG FORM 4020-R, Nov 90		EDITION OF JUL 59 IS OBSOLETE			(Proponent: CECW-OM)				